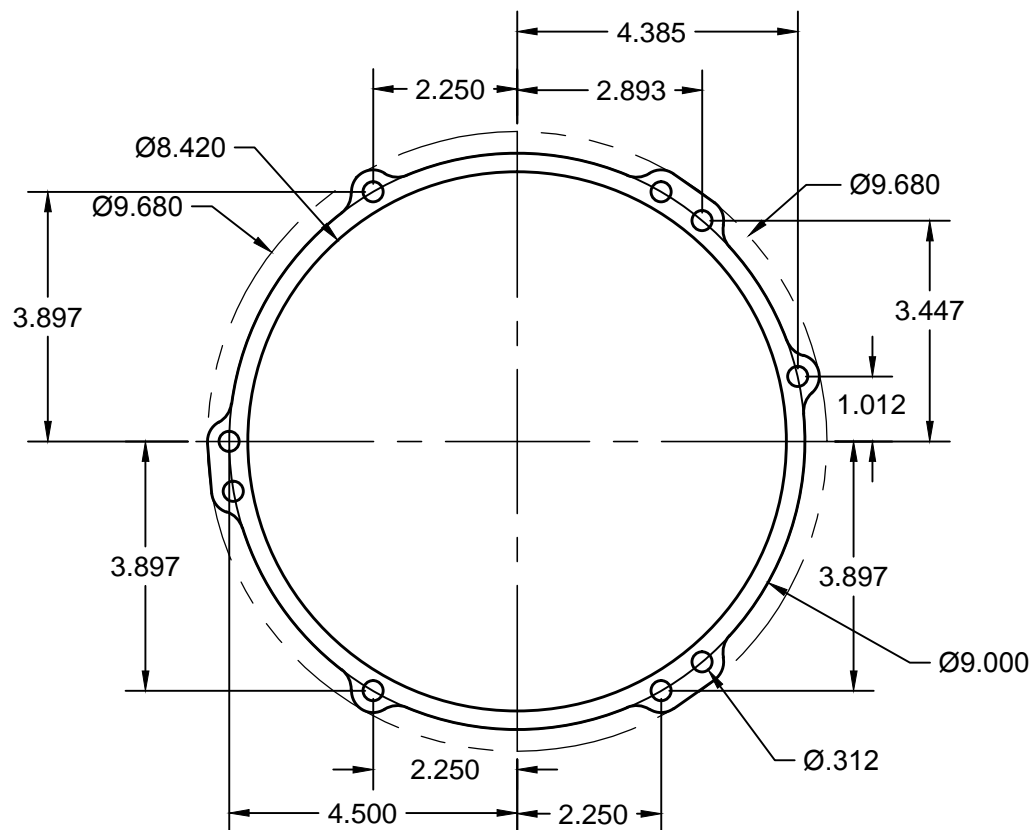


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED




-2

PART #	QTY	DESCRIPTION
-2	1	SHIM SET

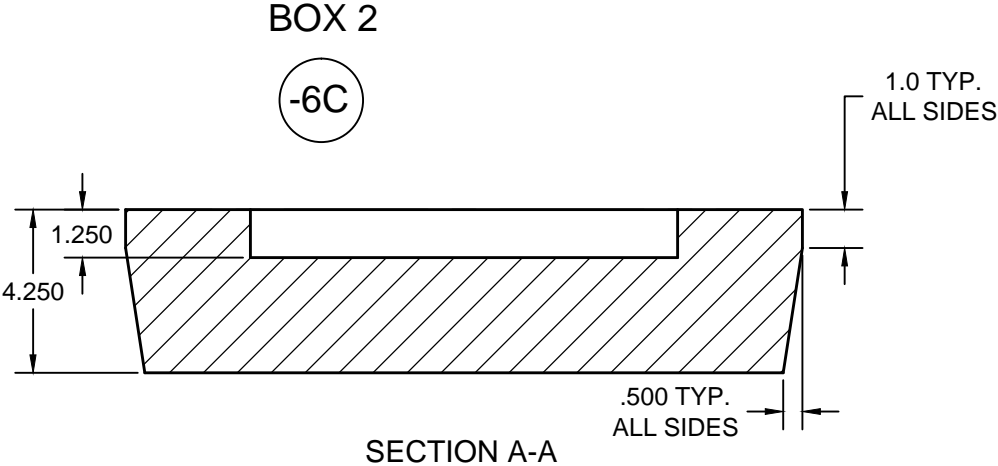
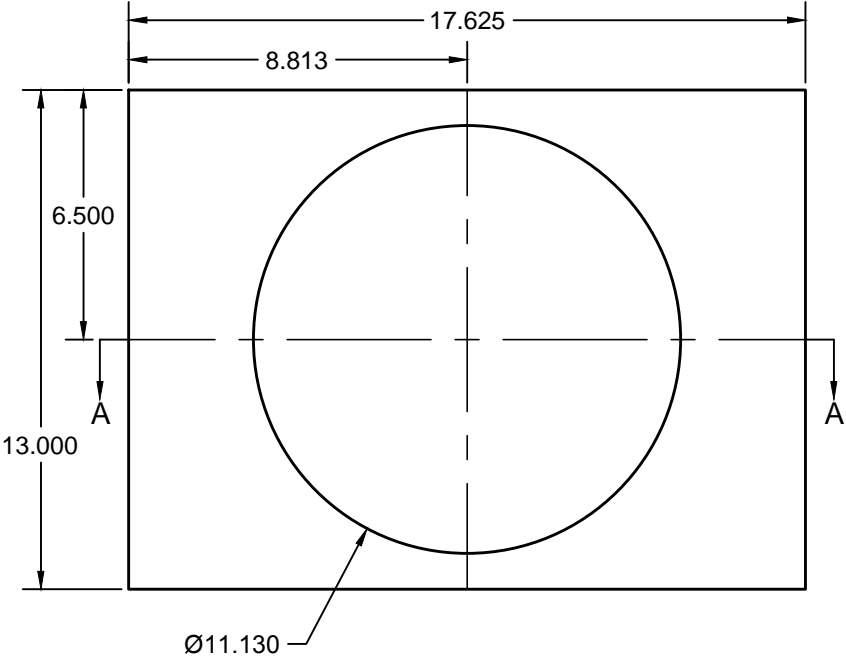
USED ON MODEL
CH-47D

DRAWN BY: PERRITT
APPROVED
HEAT TREAT
FINISH SPEC
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± .5° .X ± .1
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING

RED BARN MACHINE	
TITLE SHIM SET FIXTURE	
DWG NO. 145G0272-2	REV
SCALE NTS	DATE 4-06-06
SHEET 1 of 1	

			DRAWN BY: PERRITT		 RED BARN MACHINE		
			APPROVED				
			HEAT TREAT				
			FINISH SPEC				
			USED ON MODEL	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		TITLE <h1>SHIM SET</h1>	
			414-100	TOLERANCES ON: DECIMALS			
			CH-47D	.XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1			
				UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
PART #	QTY	DESCRIPTION			DWG NO.	REV	
-1	1	41L40 Ø5/8 x 3/4			145G0272		
					SCALE	NTS	DATE 2-23-06 SHEET 1 of 1

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



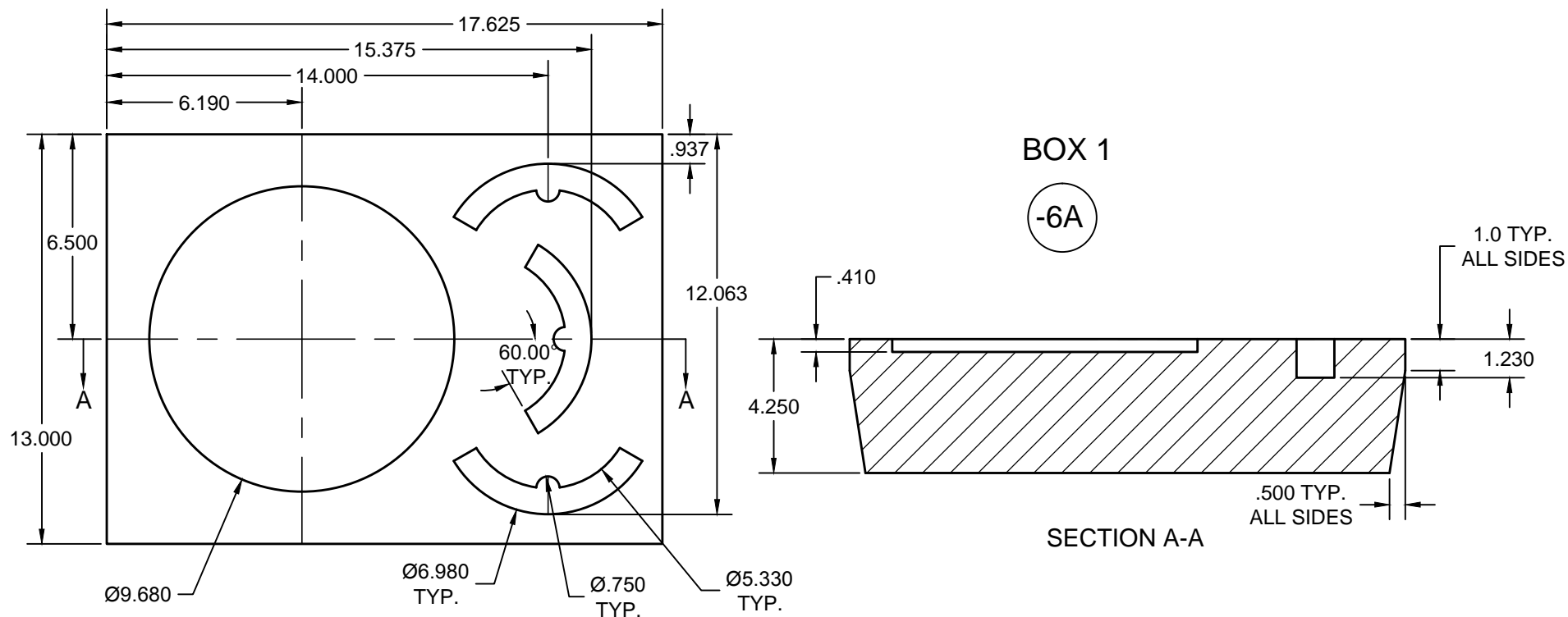
PART #	QTY	DESCRIPTION
-6C	1	POLYETHYLENE FOAM 17-5/8 x 13 x 4-1/4

USED ON MODEL
CH-47D

DRAWN BY: PERRITT
APPROVED
HEAT TREAT
FINISH SPEC
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS
.XXX ± .005
.XX ± .01
.X ± .1
FRACTIONS ± 1/32
ANGLES ± .5°
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING

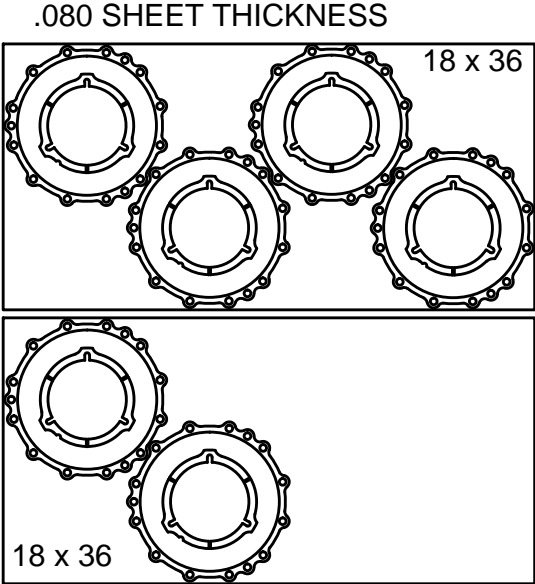
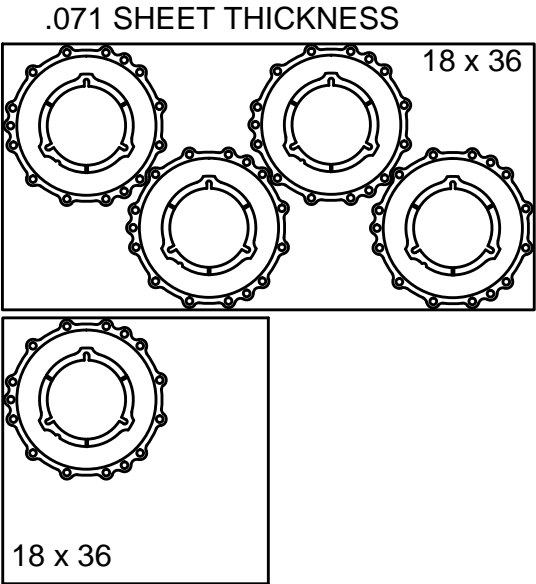
RED BARN MACHINE	
TITLE	
SHIM SET CONTAINER FOAM	
DWG NO.	REV
145G0272-6	
SCALE	DATE
NTS	6-5-06
SHEET	2 of 2

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



			DRAWN BY: PERRITT		<div><div>RB</div>RED BARN MACHINE</div>					
			APPROVED							
			HEAT TREAT		TITLE					
			FINISH SPEC --							
USED ON MODEL			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°		DWG NO. 145G0272-6		REV			
CH-47D										
			UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		SCALE NTS		DATE 6-5-06		SHEET 1 of 2	
PART #	QTY	DESCRIPTION								
-6A	1	POLYETHYLENE FOAM 17-5/8 x 13 x 4-1/4								
-6B	2	TOP POLYETHYLENE FOAM 12-3/4 x 1/2 x 17-3/8 LONG (NOT SHOWN)								

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



BURN SHEETS FOR -3 & -4

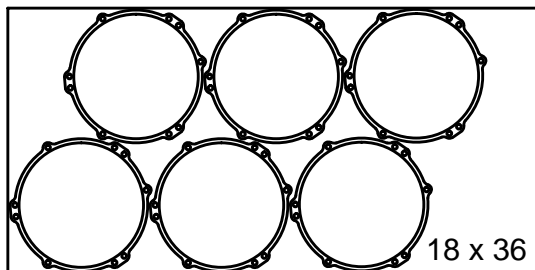
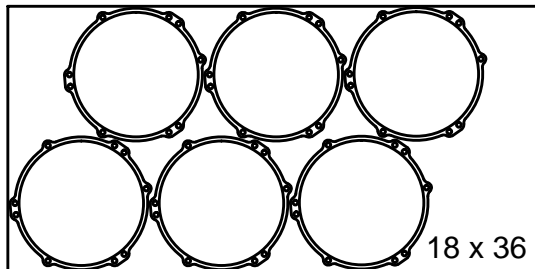
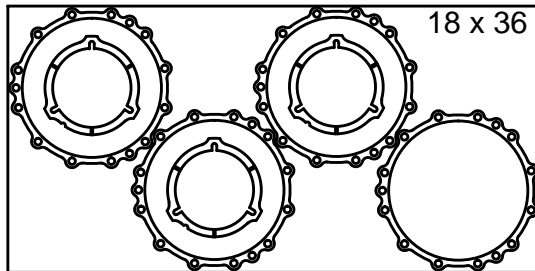
CONTINUED FROM PAGE 2

			DRAWN BY: PERRITT		<div><div>RB</div>RED BARN MACHINE</div>			
			APPROVED					
			HEAT TREAT					
			FINISH SPEC --					
			USED ON MODEL	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1 UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING				
CH-47D								
PART #	QTY	DESCRIPTION						
--	--	--						
--	--	--						
--	--	--						

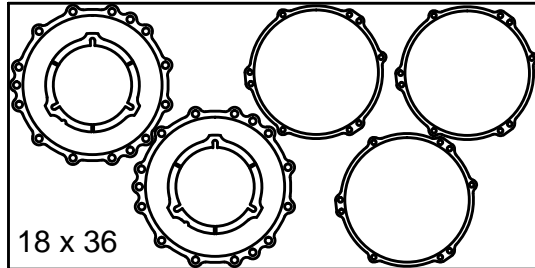
UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 TOLERANCES ON:
 DECIMALS
 .XXX ± .005 FRACTIONS ± 1/32
 .XX ± .01 ANGLES ± .5°
 .X ± .1

UNLESS OTHERWISE SPECIFIED
 1. BREAK ALL SHARP EDGES
 .015 x 45° PR .015 R
 2. DIMENSIONAL LIMITS APPLY AFTER PLATING

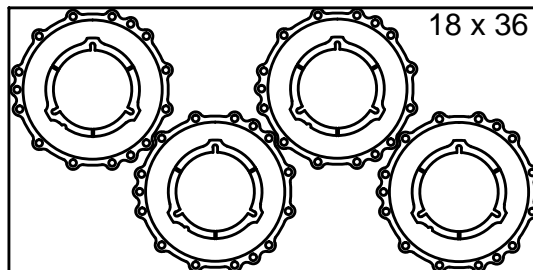
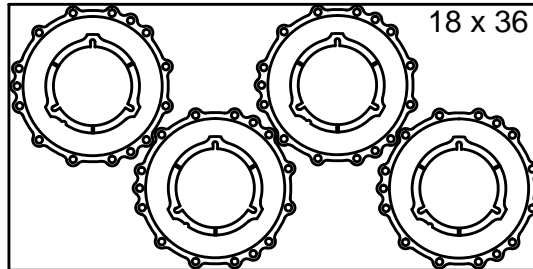
.025 SHEET THICKNESS



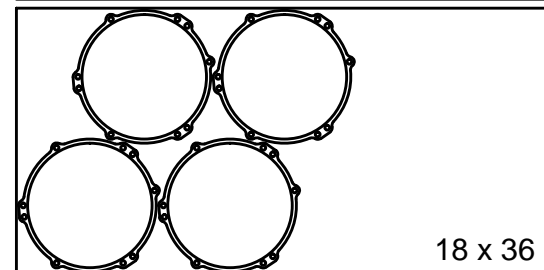
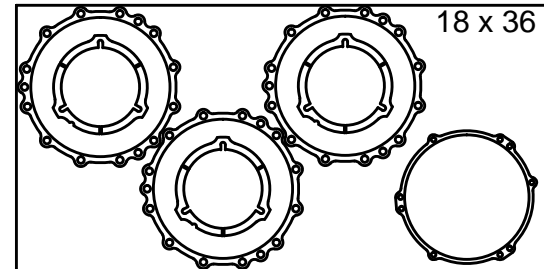
.050 SHEET THICKNESS



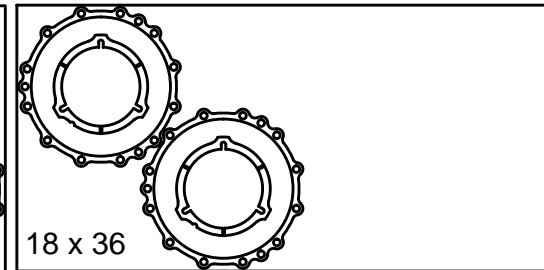
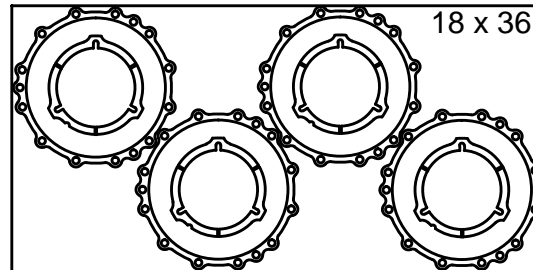
.032 SHEET THICKNESS



.040 SHEET THICKNESS



.063 SHEET THICKNESS



BURN SHEETS FOR -2 & -3 & -4

PART #	QTY	DESCRIPTION
-2	20	SHIM SET
-3	33	THREE PIECE SHIM SET
-4	34	SHIM SET

USED ON MODEL

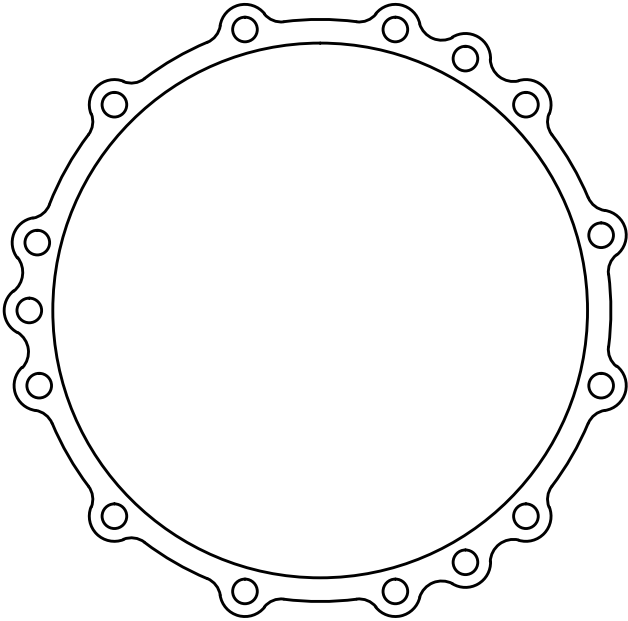
CH-47D

DRAWN BY:	PERRITT
APPROVED	
HEAT TREAT	
FINISH SPEC	--
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

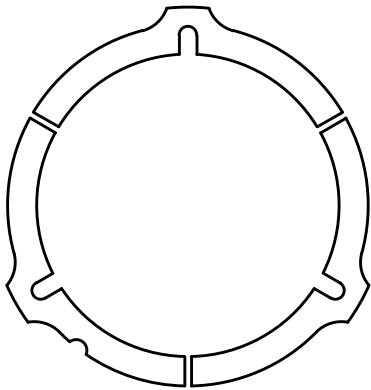
RED BARN MACHINE	
TITLE	
SHIM SET	
DWG NO.	145G0272
SCALE	NTS
DATE	4-06-06
SHEET	2 of 3

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

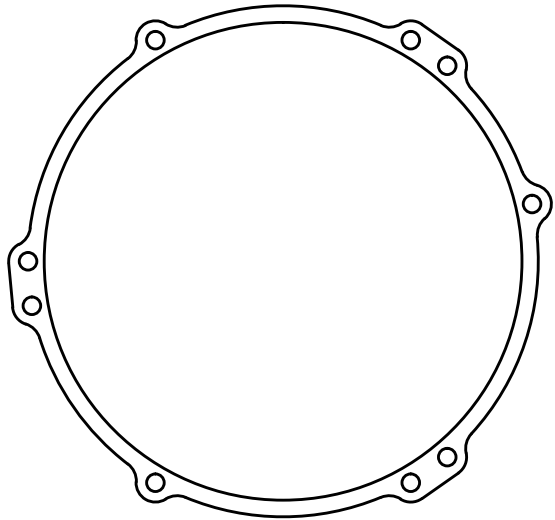
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



-4



-3



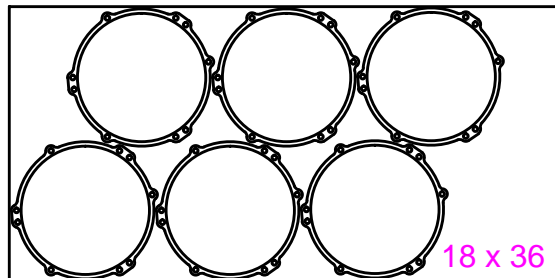
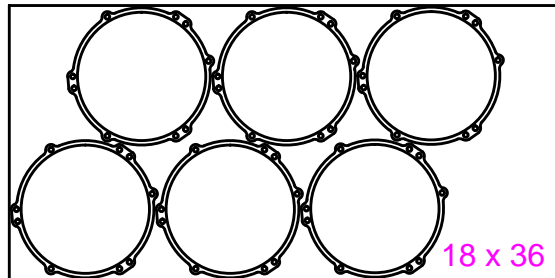
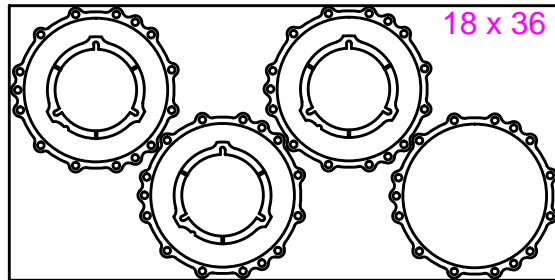
-2

DRAWN BY:	PERRITT
APPROVED	
HEAT TREAT	
FINISH SPEC	--
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

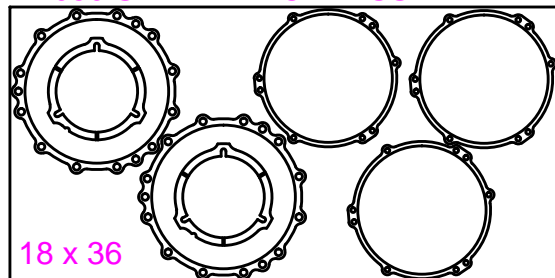
<div> <div>RB</div> <div>RED BARN MACHINE</div> </div>			
TITLE			
SHIM SET			
DWG NO.			REV
145G0272			
SCALE	NTS	DATE	4-06-06
SHEET		1 of 3	

PART #	QTY	DESCRIPTION	USED ON MODEL
-2	1	SHIM SET	CH-47D
-3	1	THREE PIECE SHIM SET	
-4	1	SHIM SET	

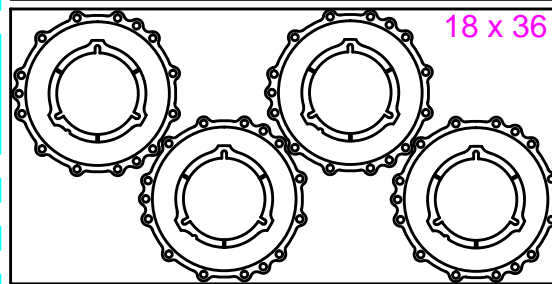
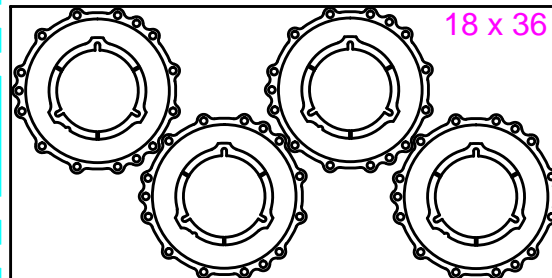
.025 SHEET THICKNESS



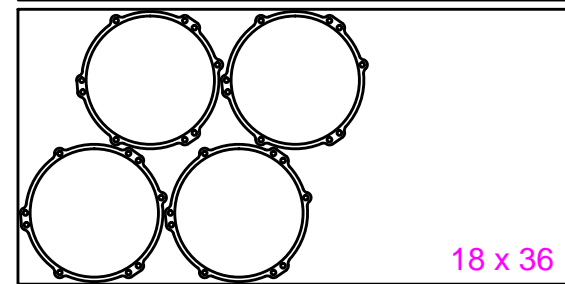
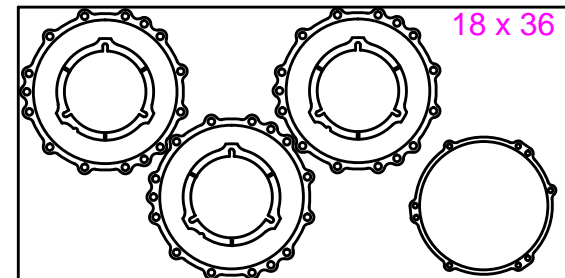
.050 SHEET THICKNESS



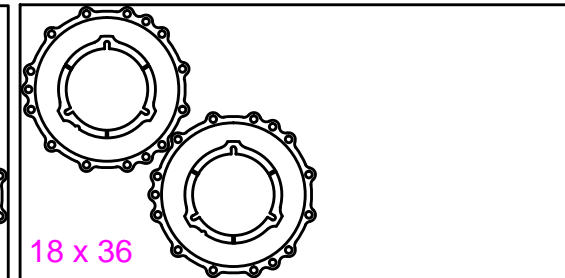
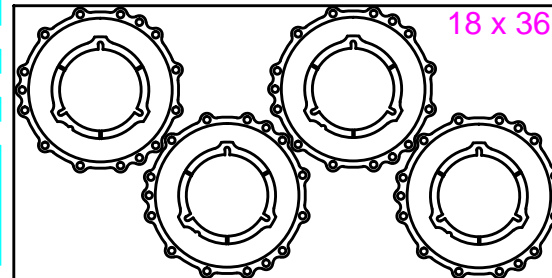
.032 SHEET THICKNESS



.040 SHEET THICKNESS



.063 SHEET THICKNESS



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

PART #	QTY	DESCRIPTION
-1	1	41L40 Ø5/8 x 3/4

USED ON MODEL
414-100
CH-47D

BURN SHEETS FOR -2 & -3 & -4

DRAWN BY:	PERRITT
APPROVED	
HEAT TREAT	
FINISH SPEC	--
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	FRACTIONS ± 1/32
.XXX ± .005	ANGLES ± 5°
.XX ± .01	
.X ± .1	
UNLESS OTHERWISE SPECIFIED	
1. BREAK ALL SHARP EDGES	
.015 x 45° PR .015 R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

RB RED BARN MACHINE			
TITLE			
PART #			
DWG NO.			RI
SCALE	NTS	DATE	2-23-06
SHEET	1	of	1

